



SUBSTITUTE DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I HEREBY DECLARE:

THAT my residence, post office address, and citizenship are as stated below next to my name;

THAT I believe I am the original, first, and sole inventor (if only one inventor is named below) or an original, first, and joint inventor (if plural inventors are named below or in an attached Declaration) of the subject matter which is claimed and for which a patent is sought on the invention entitled

TWO MASK PHOTORESIST EXPOSURE PATTERN FOR DENSE AND ISOLATED REGIONS

(Attorney Docket No. 039153-0373)

the specification of which (check one)

 Is attached hereto.

 X Was filed on June 25, 2001 as United States Application Number 09/887,035 or PCT International Application Number and was amended on (if applicable).

THAT I do not know and do not believe that the same invention was ever known or used by others in the United States of America, or was patented or described in any printed publication in any country, before I (we) invented it;

THAT I do not know and do not believe that the same invention was patented or described in any printed publication in any country, or in public use or on sale in the United States of America, for more than one year prior to the filing date of this United States application;

THAT I do not know and do not believe that the same invention was first patented or made the subject of an inventor's certificate that issued in any country foreign to the United States of America before the filing date of this United States application if the foreign application was filed by me (us), or by my (our) legal representatives or assigns, more than twelve months (six months for design patents) prior to the filing date of this United States application;

THAT I have reviewed and understand the contents of the above-identified specification, including the claim(s), as amended by any amendment specifically referred to above;

THAT I believe that the above-identified specification contains a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the invention, and sets forth the best mode contemplated by me of carrying out the invention; and

THAT I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I HEREBY CLAIM foreign priority benefits under Title 35, United States Code §119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below any foreign application for patent

or inventor's certificate or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number	Country	Foreign Filing Date	Priority Claimed?	Certified Copy Attached?

I HEREBY CLAIM the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below.

U.S. Provisional Application Number	Filing Date

I HEREBY CLAIM the benefit under Title 35, United States Code, §120 of any United States application(s), or § 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application Number	PCT Parent Application Number	Parent Filing Date	Parent Patent Number

And I hereby appoint, as my attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith and with the resulting patent; individually and collectively:

Foley & Lardner
3000 K Street, N.W., Suite 500
Washington, D.C. 20007-8696

telephone number (202) 672-5300 (to whom all communications regarding the subject application are to be directed); and each attorney thereof named below with Registration Numbers, and of the same address:

Russell J. Barron
Stephen A. Bent
David A. Blumenthal
Edward W. Brown
John C. Cooper
Harry C. Engstrom
William T. Ellis
John J. Feldhaus

Reg. No. 29,512
Reg. No. 29,768
Reg. No. 26,257
Reg. No. 22,022
Reg. No. 26,416
Reg. No. 26,876
Reg. No. 26,874
Reg. No. 28,822

Peter G. Mack
Brian J. McNamara
Jack L. Lahr
James G. Morrow
Richard L. Schwaab
Bernhard D. Saxe
Joseph N. Ziebert

Reg. No. 26,001
Reg. No. 32,789
Reg. No. 19,621
Reg. No. 32,505
Reg. No. 25,479
Reg. No. 28,665
Reg. No. 35,421

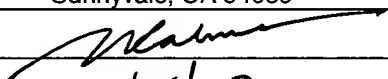
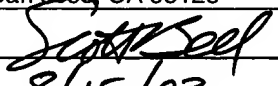
and each attorney named below with Registration Number, of Advanced Micro Devices, Inc.; individually and collectively:

Elizabeth A. Apperley	Reg. No. 36,428	Keith Witek	Reg. No. 37,475
Bradley Botsch	Reg. No. 34,552	Harry Wolin	Reg. No. 32,638
Michael Caywood	Reg. No. 37,797	Paul S. Drake	Reg. No. 33,491
Kent Cooper	Reg. No. 37,296	Daniel R. Collopy	Reg. No. 33,667

We declare further that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

I UNDERSTAND AND AGREE THAT the foregoing attorneys and agents appointed by me to prosecute this application do not personally represent me or my legal interests, but instead represent the interests of the legal owner(s) of the invention described in this application.

I FURTHER DECLARE THAT all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Name of first inventor	Ramkumar SUBRAMANIAN
Residence	Sunnyvale, CA
Citizenship	INDIA
Post Office Address	1155-D La Rochelle Terrace Sunnyvale, CA 94089
Inventor's signature	
Date	8/15/03
Name of second inventor	Scott A. BELL
Residence	San Jose, CA
Citizenship	USA
Post Office Address	2313 Stokes Street San Jose, CA 95128
Inventor's signature	
Date	8/15/03

Name of third inventor	Todd P. LUKANC
Residence	San Jose, CA
Citizenship	USA
Post Office Address	1217 Rockhaven Drive San Jose, CA 95120
Inventor's signature	<i>Todd P. Lukanc</i>
Date	8/15/03
Name of fourth inventor	Marina V. PLAT
Residence	San Jose, CA
Citizenship	USA
Post Office Address	4620 Corrida Circle San Jose, CA 95129
Inventor's signature	<i>Marina Plat</i>
Date	8.15.03
Name of fifth inventor	Uzodinma OKOROANYANWU
Residence	Sunnyvale, CA
Citizenship	NIGERIA
Post Office Address	P.O. Box 60982 Sunnyvale, CA 94088-0982
Inventor's signature	<i>[Signature]</i>
Date	9/8/03 August 8, 2003
Name of sixth inventor	Hung-Eil KIM
Residence	San Jose, CA
Citizenship	KOREA
Post Office Address	6564 Danridge Drive San Jose, CA 95129
Inventor's signature	<i>Kim Hung Eil</i>
Date	Aug. 20, 2003